

Date: Tuesday, 3/11/2008 7:45:32 AM
 User: Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : OH-58 SKIDTUBE
 Job Number : 37705
 Estimate Number : 10465
 P.O. Number :
 This Issue : 3/11/2008 S.O. No. :
 Prsht Rev. : NC
 First Issue : / / Type : LANDING GEAR
 Previous Run : 37704
 Written By : JO 08/03/11
 Checked & Approved By :
 Comment : Est Rev:F 02.06.24 Re-format; CHG002 (MPP2251); ECN 258 K
 J
 Est Rev:G 07-03-08 As per IIN D058-672 Rev C JLM

Part Number : D058672011
 Drawing Number : N/A
 Project Number : N/A
 Drawing Revision : N/A
 Material :
 Due Date : 3/31/2008 Qty: 1 Um: Each

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 DC DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Photo Copy Blue files and Type Labels as per PPP D058-672-011 CHG003

2.0 37705A OH-58 SKIDTUBE ASSEMBLY



Comment: Sub-Component OH-58 SKIDTUBE ASSEMBLY

3.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Pick Packing Kit

4.0 D058672043 GROUND HANDLING KIT



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

GROUND HANDLING KIT

Batch: B31131

5.0 D29321 206 Saddle Left side



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

2 D2932-1 Saddle 352206

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

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Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

D29331

206 Saddle Left



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description

Batch

2 D2933-1

Saddle

B34731 x1 B37866 x1

AS 08/04/07 (X)

7.0

D2934

Saddle Spacer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description

Batch

2 D2934

Saddle Spacer

37368

AS 08/04/07 (X)

8.0

D2935

Saddle Spacer



Comment: Qty.: 2.0000 Each(s)/Unit Total : 2.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description

Batch

2 D2935

Saddle Spacer

36142

AS 08/04/07 (X)

9.0

AN341A

Bolt



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description

Batch

8 AN3-41A

Bolt

M106574

AS 08/04/07 (X)

10.0

D2652

Bushing



Comment: Qty.: 16.0000 Each(s)/Unit Total : 16.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description

Batch =

16 D2652

Bushing

M37453

AS 08/04/07 (X)

11.0

AN960JD10

Washer



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description

Batch

8 AN960JD10

Washer

M107534

AS 08/04/07 (X)

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Drawing Name: OH-58 SKIDTUBE

Job Number: 37705

Part Number: D058672011

Job Number:



Seq. #:

Machine Or Operation:

Description:

12.0

MS21042L3

Nut



Comment: Qty.: 8.0000 Each(s)/Unit Total: 8.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

8 MS21042L3 Nut (or -3)

M106883

AS 08/04/07 (X)

13.0

AN510A

Bolt



Comment: Qty.: 4.0000 Each(s)/Unit Total: 4.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

4 AN5-10A Bolt

M107013

AS 08/04/07 (X)

14.0

AN512A

Bolt



Comment: Qty.: 4.0000 Each(s)/Unit Total: 4.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

4 AN5-12A Bolt

M104885

AS 08/04/07 (X)

15.0

AN960JD516

Washer



Comment: Qty.: 8.0000 Each(s)/Unit Total: 8.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

8 AN960JD516 Washer

M106654

AS 08/04/07 (X)

16.0

AN46A

Bolt



Comment: Qty.: 12.0000 Each(s)/Unit Total: 12.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

12 AN4-6A Bolt

M105810

AS 08/04/07 (X)

17.0

AN960JD416

Washer



Comment: Qty.: 24.0000 Each(s)/Unit Total: 24.0000 Each(s)

Pick: Packing Kit

Qty Part Number Description Batch

24 AN960JD416 Washer

M106780

AS 08/04/07 (X)

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Part Number: D058672011

Job Number:



Seq. #:

Machine Or Operation:

Description :

18.0

MS21042L4

Nut



Comment: Qty.: 12.0000 Each(s)/Unit Total : 12.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description

Batch

12 MS21042L4

Nut (or -4)

M106825

AS 08/04/07 (X)

19.0

D2712

Set Screw



Comment: Qty.: 10.0000 Each(s)/Unit Total : 10.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description

Batch

10 D2712

Set Screw

34628

AS 08/04/07 (X)

20.0

D2968043

Tow Ring



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description

Batch

1 D2968-043

Tow Ring

32503

AS 08/04/07 (X)

21.0

AN960JD1016

Washer



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Washer

Batch:

M5519

AS 08/04/07 (X)

22.0

AN9704

Washer



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Pick: Packing Kit

Qty Part Number

Description

Batch

1 AN970-4

Washer

M105442

AS 08/10/07 (X)

23.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

6 08/04/08 60

| W/O: | | WORK ORDER CHANGES | | | | | |
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Job Number: 37705

Part Number: D058672011

Job Number:



Seq. #:

Machine Or Operation:

Description :

24.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D058-672-011

Location: B

Handwritten: C 8/4/8 (1)

25.0

QC21

FINAL INSPECTION/W/O RELEASE



Handwritten: 08/04/09

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



Handwritten: MF

Handwritten: 08-04-08

Handwritten: h

Handwritten: B37705A

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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Job Number : 37705A
Estimate Number : 10475
P.O. Number :
This Issue : 3/11/2008 S.O. No. :
Prsht Rev. : NC Part Number : D058672041
First Issue : 11 Type : LANDING GEAR Drawing Number : D2922 REV A1
Previous Run : 37704A Drawing Revision : A1
Material :
Due Date : 3/31/2008 Qty: 1 Um: Each
Written By : JD 08/03/11
Checked & Approved By :
Comment : Est Rev:C 02.06.28 Re-format; EGN 258 KJ
Est Rev:D 06.02.06 Added Dt8025 EC

Additional Product

Job Number:



Seq. #: Machine Or Operation: Description:

1.0 DC DOCUMENT CONTROL



Comment: DOCUMENT CONTROL

Photocopy bluefile & type labels per PPP D058-672-041 CHG 001

N/A

2.0 D2620 Bent 206 Skidtube



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D2620 Bent Tube 3" OD

334693 BE 08/03/26

3.0 LANDING GEAR 1 LANDING GEAR RESOURCE 1



Comment: LANDING GEAR RESOURCE 1

1-Deburr Fwd edge of tube

BE 08/03/26

2-Weld D2794 cap as per QSI 004 and Dwg D2922. Use aluminum rod.

A/R Aluminum Rod

m106330 / m106762 BE 08/03/26

3-Cut aft end of D2620 bent tube as per dwg D2922

4-Drill pilot holes using drill jig DT8480 and DT8025 open to 0.312" dia.

5-Drill holes for wearplates using DT 8487 Open to 0.297" dia.

6-Open holes for aft cap and tow ring as per Dwg D2922.

BE 08/03/27

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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Job Number: 37705A

Part Number: D058672041

Job Number:



Seq. #: Machine Or Operation: Description :

8-Remove inner indexing ridge on aft end of skidtubeas per Dwg D2922

9-Deburr and Blow out all chips form inside the tube

BE 08-03-27

4.0

QC5

INSPECT WORK TO CURRENT STEP



08/09/28



Comment: INSPECT WORK TO CURRENT STEP

PD 08-03-28

5.0

QC9

VISUAL WELDING INSPECTION



Comment: VISUAL WELDING INSPECTION

PD 08-03-28

6.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

BE 08-03-28

7.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

DP 8-3-28

8.0

D2923

Web



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D2923 Web

B-37863

BE 8-3-28

9.0

LANDING GEAR 1

LANDING GEAR RESOURCE 1



Comment: LANDING GEAR RESOURCE 1

1-Open holes to finished size as per Dwg D2922(without cutting fluid)

2-Countersink crossbolt spacer holes as per Dwg D2922(without cutting fluid)

3-Deburr and Blow out all chips from inside the tube

4-Bond D2923 web in place as per QSI 015. Ensure holes lineup

A/R

Sikaflex-291

Sikaflex expire date: 10/2008

BE 08-3-28

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
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Part Number: D058672041

Job Number:



Seq. #:

Machine Or Operation:

Description :

10.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

BE 08/03/31

11.0

D2794

Cap



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Qty

Part Number

Description

Batch

1 D2794

Fwd Cap

BE 14588

BE 08/03/26

12.0

D2649

Crossbolt Spacer



Comment: Qty.: 22.0000 Each(s)/Unit Total : 22.0000 Each(s)

Pick:

Qty Part Number

Description

Batch

22 D2649

Crossbolt spacer

BE 37329

BE 08/04/01

13.0

LANDING GEAR 1

LANDING GEAR RESOURCE 1



Comment: LANDING GEAR RESOURCE 1

1-Weld D2649 cross bolt spacers as per QSI 004 and Dwg D2922.(Remember to back drill each hole to 0.250" before welding the other side)

A/R Aluminum Rod

m106330 BE 08/04/01

3-Grind welds flush as per Dwg D2922

4-Counterbore 5/16" x 0.750" deep as per Dwg D2922

75454-1

14.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

BE 08/04/02 (X)

15.0

QC9

VISUAL WELDING INSPECTION



Comment: VISUAL WELDING INSPECTION

BE 08/04/02 (X)

BE 08-04-10

16.0

POWDER COATING

POWDER COATING



Comment: POWDER COATING

Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3

Pressure wash m-1

08/04/02

(X)

m107550

BE 08-04-02

| W/O: | | WORK ORDER CHANGES | | | | | |
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Part Number: D058672041

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Seq. #:

Machine Or Operation:

Description:

17.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



JS



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

08-04-03

(X1)

18.0

D26483

Wearpad



Comment: Qty.: 5.0000 Each(s)/Unit Total: 5.0000 Each(s)

Pick:

Qty Part Number Description Batch

5 D2648-3 Wearpad

1333992

JS

19.0

D265615

Wearplate



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D2656-15 Wearshoe

1334596

JS

20.0

D265621

Wearplate



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D2656-21 Wearshoe

1333089

JS

21.0

D2924

Wearshoe



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

Qty Part Number Description Batch

1 D2924 Wearshoe

1335368

JS

22.0

MS27039108

Screw



Comment: Qty.: 50.0000 Each(s)/Unit Total: 50.0000 Each(s)

Pick:

Qty Part Number Description Batch

50 MS27039-108 Screw

M106589

JS

08-04-03

(X1)

| W/O: | | WORK ORDER CHANGES | | | | | |
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Seq. #:

Machine Or Operation:

Description:

23.0

AN960JD10L

Washer



Comment: Qty.: 50.0000 Each(s)/Unit Total: 50.0000 Each(s)

Pick:

| Qty | Part Number | Description | Batch |
|-----|-------------|-------------|---------|
| 50 | AN960JD10L | Washer | M104885 |

982

24.0

ALS41032130

Insert



Comment: Qty.: 50.0000 Each(s)/Unit Total: 50.0000 Each(s)

Pick:

| Qty | Part Number | Description | Batch |
|-----|---------------|-------------|---------|
| 50 | ALS4-1032-130 | Insert | M105854 |

or (see QSI 017)

981

25.0

D26511

Plug



Comment: Qty.: 20.0000 Each(s)/Unit Total: 20.0000 Each(s)

Pick:

| Qty | Part Number | Description | Batch |
|-----|-------------|-------------|---------|
| 20 | D2651-1 | Plugs | B336153 |

981

26.0

D26513

O-Ring



Comment: Qty.: 20.0000 Each(s)/Unit Total: 20.0000 Each(s)

Pick:

| Qty | Part Number | Description | Batch |
|-----|-------------|-------------|-------------------|
| 20 | D2651-3 | O-Rings | (2) = 7 B334592 |
| | | | (12x) = 7 B336141 |

981

27.0

D2646

Aft Cap



Comment: Qty.: 1.0000 Each(s)/Unit Total: 1.0000 Each(s)

Pick:

| Qty | Part Number | Description | Batch |
|-----|-------------|-------------|---------|
| 1 | D2646 | Aft Cap | B337755 |

981

08-04-03 (X)

| W/O: | | WORK ORDER CHANGES | | | | | |
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|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries

Date: Tuesday, 3/11/2008 7:45:48 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 0H-58 SKIDTUBE ASSEMBLY

Job Number: 37705A

Part Number: D058672041

Job Number:



Seq. #:

Machine Or Operation:

Description:

28.0

MS27039108

Screw



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 MS27039-1-08 Screw M106589 911

29.0

AN960JD10L

Washer



Comment: Qty.: 2.0000 Each(s)/Unit Total: 2.0000 Each(s)

Pick:

Qty Part Number Description Batch

2 AN960JD10L Washer M104885 911

30.0

HAND FINISHING1

HAND FINISHING RESOURCE #1



Comment: HAND FINISHING RESOURCE #1

1-Install inserts & wearpads as per dwg D2922. Insert a drop of Sikaflex at insert hole before installing wearplates.

A/R Sikaflex-291 M105585

Sikaflex expire date: 08-07

2-Install O-Rings D2651-3 on plugs D2651-1 with Petroleum Jelly and install plugs as per Dwg D2922

3-Install D2646 Aft Cap and seal with Sikaflex adhesive. Clean excess adhesive

A/R Sikaflex-291 M105585

Sikaflex expire date: 08-07

3- Wing-Walk as per Dwg D2922 and QSI 005-4-4

M107385

Batch: M107385

INSPECT POWDER COAT/CHEMICAL CONVERSION

31.0

QC3



Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION

32.0

QC5

INSPECT WORK TO CURRENT STEP



Comment: INSPECT WORK TO CURRENT STEP

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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| | | | | | | | | |

NOTE: Date & initial all entries

Date: Tuesday, 3/11/2008 7:45:48 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: 0H-58 SKIDTUBE ASSEMBLY

Job Number: 37705A

Part Number: D058672041

Job Number:



Seq. #:

Machine Or Operation:

Description :

33.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: RRP 3-7-2005

PC 8/4/4 ①

34.0

QC21

FINAL INSPECTION/W/O RELEASE



08/04/09

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF 08-04-08

U

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

NOTE: Date & initial all entries



| | | | |
|------------------------|-------------------------|--|------------------------|
| DESIGN RF | DRAWN BY RF | DART AEROSPACE USA, INC. BELLEVUE, WA | |
| CHECKED [Signature] | APPROVED [Signature] | DRAWING NO. D2922 | REV. A SHEET 1 OF 2 |
| DATE 99.10.14 | | TITLE OH-58 SKIDTUBE ASSEMBLY | SCALE NTS |
| A | 99.10.14 | NEW ISSUE | |
| A1 | 01.08.20 | φ0.640 WAS φ0.625 | |

RELEASED
00.05.11 [Signature]

| Qty | Part Number | Description |
|-----|---|-------------------|
| X | D2922-041 | SKIDTUBE ASSEMBLY |
| * | D2600-1 | EXTRUSION |
| 1 | D2646 | AFT CAP. |
| 4 | D2648-3 | WEARPAD |
| 1 | D2648-5 | WEARPAD |
| 22 | D2649 | CROSS BOLT SPACER |
| 20 | D2651-1 | PLUG |
| 20 | D2651-3 | O-RING |
| 1 | D2656-15 | WEARSHOE |
| 1 | D2656-21 | WEARSHOE |
| 1 | D2794 | CAP |
| 1 | D2923 | WEB |
| 1 | D2924 | WEARSHOE |
| 50 | AKS7-1032-130 or AKS4-1032-130 or ALS7-1032-130 or ALS4-1032-130 | INSERT |
| 52 | AN960JD10L | WASHER |
| 52 | MS27039-1-08 | SCREW |

GENERAL NOTES:

- 1) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 2) LENGTH OF D2600-1 EXTRUSION REQUIRED BEFORE BENDING = 160 INCHES.
- 3) INSERT D2923 WEB TO LOCATION SHOWN OFF AFT END OF SKIDTUBE AND BOND WEB INTO OUTER TUBE WITH NON-STRUCTURAL SIKAFLEX-241/291 ADHESIVE PER DART QSI 015 AFTER BENDING.
- 4) USE DART DRILL TEMPLATE DT8406 TO LOCATE AND DRILL Ø0.297 HOLES FOR WEARSHOE INSERTS. INSTALL AKS7-1032-130 PER SECTION D-D (50 PLACES) AFTER FINISH. INSTALL MS27039-1-08 SCREWS AND AN960JD10L WASHERS IN ALL INSERTS. SEAL WITH SIKAFLEX-241/291.
- 5) WELDING TO BE DONE PER DART QSI 004.
- 6) FINISH:
ACID ETCH, ALODINE PER DART QSI 005 4.1 PRIOR TO INSERTING D2923 WEB
POWDER COAT ASSEMBLY GLOSS WHITE (REF 4.3.5.1) PER DART QSI 005 4.3
BLACK ANTI-SKID PAINT AS INDICATED TO 0.50 ABOVE LOCATION RIDGE PER DART QSI 005 4.4
- 7) INSERT D2651-1 PLUG C/W D2651-3 O-RING IN HOLES MARKED 'P' (BOTH SIDES OF TUBE) AFTER FINISH (20 PLACES).

SHOP COPY
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SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 39705A

NO. 146

AWS D17.1.2001
QUALIFICATION TEST RECORD

Name: Barclay Elliot
Job number: 37704A
Part number: D058 612 041
Description: OH-S8 skid tube
Welding Process: Tig ☒ Mig ☐
Base material: Aluminium
Current: AC ☒ DC ☐

TEST REQUIREMENTS AND RESULTS

Visual: pass ☒ fail ☐
Penetration: pass ☒ fail ☐

UNACCEPTABLE

Cracks: pass ☒ fail ☐
Undercut: pass ☒ fail ☐
Pin holes: pass ☒ fail ☐
Overlap (cold lap): pass ☒ fail ☐
Porosity (surface): pass ☒ fail ☐
Coloration: pass ☒ fail ☐

Qualifier Pct. Dupel Date of Test Coupon 08-03-28

Welder Barclay Elliot Date of Test Coupon 08-03-28

The above named individual is qualified in accordance with AWS D17.1.2001 to weld